## RECORD REPRODUCTION COVER SHEET

The	attached	records	are:
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Denied to the Public



## Subject:

## F33615-00-D-5542

FOIA Control Number:

03-105LK

Date Reproduced:

1-9-03

0.00	WARD / CONTRACT	1. THIS CON-		RATED ORDER	B)	RATING DO-89	PAGE o	
2. CONTRA	CT (PROC. INST, IDENT.) NO. F33615-00-D-5542	3. EFFECTIV	EDATE	4. REQUISI	ITION / PUR	CHASE REQUEST / PROJE	17	18
USAF/AF AIR FORG 2310 EIG WRIGHT- LORI J. S	BY AFRL/MLKT MC CE RESEARCH LABORATOR HTH STREET, BUILDING 167 PATTERSON AFB OH 45433- HIRDON (937) 255-0429 on@wpatb.af.mil	Y	A8650	10500 BA SUITE 20	ALTIMOR ATTLEVIE 00	See Schedule (IF OTHER THAN ITEM 5) E-MANASSAS EW PKWY 0109-2342	CODE	S2404A
See DD25	06-5850 FAIRFAX COUNTY 54 for Cleared Address E 7N699 D/MARK FOR	MAIL MAY	LING DA	TE DE DE PAYME	DDE)	9. DISCOUNT FOR E N 10. SUBMIT INVOICE (4 COPIES UNLESS SPECIFIED) TO THE ADDRESS SHOT	OTHERWISE	r (see below MENT ITEM See Block 12 HQ0338
13. AUTHOR 15A. ITEM NO See Section	100, 001, 515,335			EFT: T 14. ACCOUN 15C. QUAN	ITING AND	3218-2264  APPROPRIATION DATA  D. UNIT   15E, UNIT PR		AMOUNT
				15G. TOTAL A	MOUNT OF	CONTRACT NTE	\$47,566,30	08.00
SEC	05500000	16	THE RESERVE AND ADDRESS.	f Contents				
0.00	DESCRIPTION PART 1 - THE SCHEDUL	7	PAGE(S)	SEC		DESCRIPTION		PAGE(S)
-/ A	SOLICITATION/CONTRACT FORM		1	VI	CONTRA	PART II - CONTRACT CLAUS ACT CLAUSES	ES	HEED
-/ B	SUPPLIES OR SERVICES AND PRICE	CES/COSTS	2		ART III - LIS	T OF DOCUMENTS, EXHIBIT	TS & ATTACU	11
V C	DESCRIPTION/SPECS, WORK STA	TEMENT	5	N 3	USTOF	ATTACHMENTS		18
√ D √ E	PACKAGING AND MARKING INSPECTION AND ACCEPTANCE		7		PARTIV-R	EPRESENTATIONS AND IN	STRUCTIONS	
V F	DELIVERIES OR PERFORMANCE		8	K	ATHERES	ENTATIONS, CERTIFICATIONS OF OFFEROR	INS AND	
√ G	CONTRACT ADMINISTRATION DAT	A .	9	-		CONDS., AND NOTICES TO		
√ H	SPECIAL CONTRACT REQUIREMENT		10	M	EVALUA	TION FACTORS FOR AWAR		
	CONTRACT	TING OFFICER V	VILL COMP	LETE ITEM 1	7 OR 18 A.	S APPLICABLE		
contractor ag otherwise ider stated herein, subject to and the solicitation specifications, are listed here 19A. NAME A Stephen	s required to sign this document and returness to furnish and deliver all items or protified above and on any continuation shall be rights and obligations of the partie of governed by the following documents:  In if any, and (c) such provisions, represent as are attached or incorporated by reference.	um 1 copies to issui- erform all services s leets for the conside is to this contract sh (a) this award/con eritations, certificatie rence herein. (Atta	ing office), set forth or eration all be tract. (b) ons, and schments	you which add items listed all contract which solicitation and document is r	a solicitation ditions or ch bove and on h consists of id your offer, necessary.	rd (Contractor is not required number _ including the addition anges set forth in full above, is any continuation sheets. This fitte following documents: (a), and (b) this award/contract.  ACTING OFFICER	ons or changes s hereby accep s award consulthe Government	made by ted as to mmates the
Manager	of Contracts, CRCI	Nayton Oper	Albanda Sanda	208. United :	## Table 1		20C. Date	

NSN 7540-01-152-8089 Previous Editions unusable ConWrite version 3.51

STANDARD FORM 26 (Rev 4-85) Prescribed by GSA FAR (48 CFR) 53.214(a) ITEM SUPPLIES OR SERVICES Our Unit Price

Outy Unit Price
Purch Unit Total Item Amount

Noun:

RESEARCH AND DATA -- A&AS -- CPFF

ACRN: Security:

U

NSN:

N - Not Applicable

DD1423 is Exhibit: Contract type:

T - COST SHARING

Inspection: Acceptance: FOB: DESTINATION DESTINATION DESTINATION

Descriptive Data:

Conduct Research entitled "Advanced Manufacturing Technology Feasibility Demonstrations (AMTFD) II", in accordance with Section C, Statement of Objectives, dated 99MAY14. Deliver data in accordance with Exhibit A, Contract Data Requirements List, DD Form 1423, dated 99FEB22.

This CLIN will be for Advisory and Assistance Services (A&AS) Task Orders. The contract type for this CLIN will be ID/IQ with Cost Plus Fixed Fee (CPFF) (Completion) orders.

0002

Noun: RESEARCH AND DATA -- CPFF

ACRN:

11

Security: NSN:

N - Not Applicable

DD1423 is Exhibit:

Α

Contract type: U -

U - COST PLUS FIXED FEE

Inspection: Acceptance: FOB: DESTINATION DESTINATION DESTINATION

Descriptive Data:

Conduct Research entitled "Advanced Manufacturing Technology Feasibility Demonstrations (AMTFD) II" in accordance with Section C, Statement of Objectives, dated 99MAY14. Deliver data in accordance with Exhibit A, Contract Data Requirements List, DD Form 1423, dated 99FEB22.

The contract type for this CLIN will be ID/IQ with Cost Plus Fixed Fee (CPFF) (Completion) orders.

ITEM SUPPLIES OR SERVICES

Qty Purch Unit

Unit Price Total Item Amount

0003

Noun:

RESEARCH AND DATA -- COST SHARING

ACRN:

Security:

U

NSN: N - Not Applicable

DD1423 is Exhibit:

Contract type: T - COST SHARING Inspection: DESTINATION DESTINATION DESTINATION DESTINATION

Descriptive Data:

Conduct Research entitled "Advanced Manufacturing Technology Feasibility Demonstrations (AMTFD) II", in accordance with Section C. Statement of Objectives, dated 14 May 99. Deliver data in accordance with Exhibit A. Contract Data Requirements List, DD Form 1423, dated 22 Feb 99.

This CLIN will be for Delivery Orders which will be cost shared. The contract type for this CLIN will be ID/IQ with Cost Shared orders.

0004

Noun: HARDWARE

ACRN:

Security:

NSN: N - Not Applicable

DD1423 is Exhibit: A

Contract type: U - COST PLUS FIXED FEE

Inspection: DESTINATION
Acceptance: DESTINATION
FOB: DESTINATION

Descriptive Data:

Deliver Hardware in accordance with Section C, Statement of Objectives, dated 14 May 99.

0005

Noun: SOFTWARE

ACRN:

Security:

NSN: N - Not Applicable

DD1423 is Exhibit: A

Contract type: U - COST PLUS FIXED FEE

Inspection: DESTINATION
Acceptance: DESTINATION
FOB: DESTINATION

Descriptive Data:

Deliver software in accordance with Section C, Statement of Objectives, 14 May 99.

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

## AIR FORCE MATERIEL COMMAND FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

5352,216-9001 PAYMENT OF FEE (AFMC) (CPFF) (JUL 1997)

Estimated Cost '(TBD on an individual order basis)'
Fixed Fee '(TBD on an individual order basis)'
Applies to Cost-Plus-Fixed-Fee CLIN(s) only.

5352.232-9001 IMPLEMENTATION OF LIMITATION OF FUNDS (AFMC) (JUL 1997)

Para (a), CLINs: '0001 through 0005'

Para (a), Time Period ("through" date): '(TBD on an individual order basis)'

Para (a), Sum allotted to this contract and available for payment of costs is '(TBD on an individual

order basis)'

Para (b), Additional amount obligated is '(TBD on an individual order basis)'

Para (b), CLINS: '0001, 0002, 0004, and 0005'

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

#### OTHER CONTRACT CLAUSES IN FULL TEXT

B037 CONTRACT TYPE: COST-SHARING (FEB 1997)

Estimated Cost TBD on each order Government Share TBD on each order Contractor's Share TBD on each order

Applicable to following Line Items: 0001, 0003 Applies to Cost-Sharing CLIN(s) only. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

#### OTHER CONTRACT CLAUSES IN FULL TEXT

### C003 INCORPORATED DOCUMENTS/REQUIREMENTS (APR 1998)

The description/specifications entitled "Advanced Manufacturing Technology Feasibility Demonstrations (AMTFD) II", dated 99MAY14, is incorporated at Attachment 1.

All specifications, exhibits, drawings or other documents which are referred to in this contract, whether or not attached, are incorporated herein by reference.

NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

## AIR FORCE MATERIEL COMMAND FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

5352.247-9008 CONTRACTOR COMMERCIAL PACKAGING (AFMC) (SEP 1998)

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

#### A. FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES

52.246-08

INSPECTION OF RESEARCH AND DEVELOPMENT -- COST-REIMBURSEMENT (APR 1984)

### B. DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

252.246-7000 MATERIAL INSPECTION AND RECEIVING REPORT (DEC 1991)

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

#### OTHER CONTRACT CLAUSES IN FULL TEXT

#### E006 RECEIVING REPORT (DD FORM 250) MAILING ADDRESS (APR 1998)

(a) Submit original DD Form(s) 250 for all items deliverable under this contract (e.g. hardware, software, exhibit line items, status reports, services, etc.) to the following address:

TBD on each individual order

- (b) In addition, a copy of the DD Form 250 shall accompany each shipment for all deliverable items. Shipment addresses are specified in Section F of the schedule and/or on the Contract Data Requirements List.
- (c) PROCESSING STATUS. Any inquiry as to the processing status of a DD Form 250 should be made to the following office:

TBD on each individual order

#### E007 INSPECTION AND ACCEPTANCE AUTHORITY (APR 1998)

Inspection and acceptance for all Contract and Exhibit Lines or Subline Items shall be accomplished by the Program Manager, Air Force Research Laboratory, (The individual Delivery Order Program Manager will be determined on an order-by-order basis.).

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

#### FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES

52.242-15 STOP-WORK ORDER (AUG 1989) - ALTERNATE I (APR 1984)

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

#### OTHER CONTRACT CLAUSES IN FULL TEXT

#### F003 CONTRACT DELIVERIES (FEB 1997)

The following terms, if used within this contract in conjunction with contract delivery requirements (including data deliveries), are hereby defined as follows:

- (a) "MAC" and "MARO" mean "months after the effective date for award of the contractual action (as shown in block 3, Section A, SF 26)".
  - (b) "WARO" means "weeks after the effective date for award of the contractual action".
  - (c) "DARO" means "days after the effective date for award of the contractual action".
  - (d) "ASREQ" means "as required". Detailed delivery requirements are then specified elsewhere in Section F.

#### F005 DELIVERY OF REPORTS (OCT 1998)

- (i) All data shall be delivered in accordance with the delivery schedule shown on the Contract Data Requirements List, attachments, or as incorporated by reference.
- (ii) All reports and correspondence submitted under this contract shall include the contract number and project number and be forwarded prepaid. A copy of the letters of transmittal shall be delivered to the Procuring Contracting Officer (PCO) and Administrative Contracting Officer (ACO). The addresses are set forth on the contract award cover page. All other address(es) and code(s) for consignee(s) are as set forth in the contract or incorporated by reference.

NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

#### OTHER CONTRACT CLAUSES IN FULL TEXT

G002 PROGRAM MANAGER (MAY 1997)

Program Manager: The overall AMTFD II Program Manager is Phillip Tydings, AFRL/MLME, PH;(937) 255-0083

#### G006 INVOICE AND PAYMENT - COST REIMBURSEMENT (FEB 1997)

Invoices (or public vouchers), supported by a statement of cost for performance under this contract, shall be submitted to the cognizant Defense Contract Audit Agency (DCAA) office. Under the provisions of DFARS 242.803(b), the DCAA auditor, is designated as the authorized representative of the contracting officer (CO) for examining vouchers received directly from the contractor.

#### G015 IMPLEMENTATION OF TAXPAYER IDENTIFICATION NUMBER (APR 1998)

In accordance with FAR 52.204-03, Taxpayer Identification Number is 95-2131929.

#### G017 IMPLEMENTATION OF PATENT RIGHTS CLAUSE (SEP 1999)

All documents and information required by the patent rights and/or patent reporting clauses set forth in Section I of this contract shall be submitted FOR EACH ORDER to the Administrative Contracting Officer and to AFMC LO/JAZI Bldg 11, 2240 B St Rm 100, WPAFB OH 45433-7109. The AFMC LO/JAZI patent administrator can be reached at (937) 255-6111. This notice also constitutes a request (see FAR 52.227-12(f)(10) or DFARS 252.227-7039(c), as applicable) for submission of a copy of the patent application, when filed, along with the patent application serial number, filing date, subsequent U.S. patent number and issue date, as received.

NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

#### OTHER CONTRACT CLAUSES IN FULL TEXT

#### H023 INDEFINITE QUANTITY (SEP 1997)

This is an Indefinite Quantity contract as contemplated by FAR 16.504. The total scope of the technical tasks for which orders may be issued is set forth in paragraph 2.0 of the attached Statement of Work. The maximum dollar amount the Government may order under this contract is \$47,566,308.00; the minimum amount is \$25,000.00.

#### H025 INCORPORATION OF SECTION K (OCT 1998)

Section K of the solicitation is hereby incorporated by reference.

#### H033 SOLICITATION NUMBER (APR 1998)

Solicitation Number: RFP F33615-99-R-5802

Contract Clauses in this section are from the FAR, Defense FAR Sup, Air Force FAR Sup, and the Air Force Materiel Command FAR Sup, and are current through the following updates:

FAR: FAC 97-15; DFAR: DCN20000210; DL.: DL 98-021; Class Deviations: CD 200000001; AFFAR: 1996 Edition; AFMCFAR: AFMCAC 97-5; AFAC: AFAC 96-2; IPN: 98-009

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

#### A. FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES

52.202-01	DEFINITIONS (OCT 1995)
52.203-03	GRATUITIES (APR 1984)
52.203-05	COVENANT AGAINST CONTINGENT FEES (APR 1984)
52.203-06	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT (JUL 1995)
52.203-07	ANTI-KICKBACK PROCEDURES (JUL 1995)
52.203-08	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY (JAN 1997)
52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY (JAN 1997)
52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS (JUN 1997)
52.204-02	SECURITY REQUIREMENTS (AUG 1996)
52.204-04	PRINTING/COPYING DOUBLE-SIDED ON RECYCLED PAPER (JUN 1996)
52,209-06	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH
CONTRACTOR	CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT (JUL 1995)
52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS (SEP 1990)
52.215-02	AUDIT AND RECORDS NEGOTIATION (JUN 1999)
52.215-08	ORDER OF PRECEDENCE—UNIFORM CONTRACT FORMAT (OCT 1997)
52.215-14	INTEGRITY OF UNIT PRICES (OCT 1997)
52.215-15	PENSION ADJUSTMENTS AND ASSET REVERSIONS (DEC 1998)
52.215-18	REVERSION OR ADJUSTMENT OF PLANS FOR POSTRETIREMENT BENEFITS (PRB) OTHER
52,215 10	THAN PENSIONS (OCT 1997)
52.215-19	NOTIFICATION OF OWNERSHIP CHANGES (OCT 1997)
52.215-21	REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST OR
	PRICING DATAMODIFICATIONS (OCT 1997)
52.216-07	ALLOWABLE COST AND PAYMENT (APR 1998)
52.216-08	FIXED FEE (MAR 1997)
	Applies to Cost-Plus-Fixed-Fee CLIN(s) only.
52.216-12	COST-SHARING CONTRACT NO FEE (APR 1984)
	Applies to Cost-Sharing CLIN(s) only.
52.216-18	ORDERING (OCT 1995)
	Para (a), Issued from date is 'Contract Award'
	Para (a), Issued through date is '48 months after the effective date of award of the basic contract.'
52.216-19	ORDER LIMITATIONS (OCT 1995)
	Para (a), Dollar amount or quantity '\$2,500.00'
	Para (b)(1), Dollar amount or quantity '\$47,566,308,00'
	Para (b)(2), Dollar amount or quantity '\$47,566,308.00'
	Para (b)(3), Number of days '60'
	Para (d), Number of days '30'
52.216-22	INDEFINITE QUANTITY (OCT 1995)
	Para (d), Date is '60 months after the effective date of award of the basic contract'
52.219-08	UTILIZATION OF SMALL BUSINESS CONCERNS (OCT 1999)
52.219-09	SMALL BUSINESS SUBCONTRACTING PLAN (OCT 1999) - ALTERNATE II (JAN 1999)
52.219-16	LIQUIDATED DAMAGES SUBCONTRACTING PLAN (JAN 1999)

50 000 01	
52.222-01	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES (FEB 1997)
52.222-02	PAYMENT FOR OVERTIME PREMIUMS (JUL 1990)
52.222-03	Para (a), Dollar amount is '\$0.00'
	CONVICT LABOR (AUG 1996)
52.222-21 52.222-26	PROHIBITION OF SEGREGATED FACILITIES (FEB 1999)
52.222-35	EQUAL OPPORTUNITY (FEB 1999)
34.444-33	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM
52.222-36	ERA (APR 1998)
52.222-37	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES (JUN 1998)
	EMPLOYMENT REPORTS ON DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA (JAN 1999)
52.223-05	POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION (APR 1998)
52.223-06	DRUG-FREE WORKPLACE (JAN 1997)
52.226-01	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES (FEB 2000)
52,227-01	AUTHORIZATION AND CONSENT (JUL 1995) - ALTERNATE I (APR 1984)
52.227-02	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT (AUG 1996)
52.227-10	FILING OF PATENT APPLICATIONS CLASSIFIED SUBJECT MATTER (APR 1984)
52.227-12	PATENT RIGHTS RETENTION BY THE CONTRACTOR (LONG FORM) (JAN 1997)
	para (l), insert agency instructions for communications 'All communications under this clause shall be in writing.'
52.228-07	INSURANCE - LIABILITY TO THIRD PERSONS (MAR 1996)
52.230-02	COST ACCOUNTING STANDARDS (APR 1998)
52.230-06	ADMINISTRATION OF COST ACCOUNTING STANDARDS (NOV 1999)
52.232-09	LIMITATION ON WITHHOLDING OF PAYMENTS (APR 1984)
52,232-17	INTEREST (JUN 1996)
52.232-22	LIMITATION OF FUNDS (APR 1984)
52.232-23	ASSIGNMENT OF CLAIMS (JAN 1986) - ALTERNATE I (APR 1984)
52.232-25	PROMPT PAYMENT (JUN 1997) Para (b)(1), Contract financing payments shall be made on the '30th'
52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER-CENTRAL CONTRACTOR REGISTRATION
	(MAY 1999)
52.233-01	DISPUTES (DEC 1998)
52.233-03	PROTEST AFTER AWARD (AUG 1996) - ALTERNATE I (JUN 1985)
52.237-02	PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT AND VEGETATION (APR 1984)
52.242-01	NOTICE OF INTENT TO DISALLOW COSTS (APR 1984)
52.242-03	PENALTIES FOR UNALLOWABLE COSTS (OCT 1995)
52.242-04	CERTIFICATION OF FINAL INDIRECT COSTS (JAN 1997)
52.242-13	BANKRUPTCY (JUL 1995)
52.243-02	CHANGES COST-REIMBURSEMENT (AUG 1987) - ALTERNATE V (APR 1984)
52.243-06	CHANGE ORDER ACCOUNTING (APR 1984)
52,243-07	NOTIFICATION OF CHANGES (APR 1984)
	Para (b), Number of calendar days is '30 days'
	Para (d), Number of calendar days is '30 days'
52.244-02	SUBCONTRACTS (AUG 1998) - ALTERNATE I (AUG 1998)
	Para (e), Contractor shall obtain the Contracting Officer's written consent before placing the following subcontracts: N/A'
	Para (k), the following subcontracts which were evaluated during negotiations: 'N/A'
52.244-05	COMPETITION IN SUBCONTRACTING (DEC 1996)
52.244-06	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (OCT 1998)
52.245-05	GOVERNMENT PROPERTY (COST-REIMBURSEMENT, TIME-AND-MATERIAL, OR LABOR-
Carp Terror	HOUR CONTRACTS) (DEVIATION) (JAN 1986)
52.246-23	LIMITATION OF LIABILITY (FEB 1997)
52.247-01	COMMERCIAL BILL OF LADING NOTATIONS (APR 1984)

52.247-67	SUBMISSION OF COMMERCIAL TRANSPORTATION BILLS TO THE GENERAL SERVICES
	ADMINISTRATION FOR AUDIT (JUN 1997)
52.249-06	TERMINATION (COST-REIMBURSEMENT) (SEP 1996)
52.249-14	EXCUSABLE DELAYS (APR 1984)
52.252-06	AUTHORIZED DEVIATIONS IN CLAUSES (APR 1984)
52.253-01	COMPUTER GENERATED FORMS (JAN 1991)

## B. DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT- RELATED FELONIES (MAR 1999)
252.203-7002	DISPLAY OF DOD HOTLINE POSTER (DEC 1991)
252,204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT (APR 1992)
252.204-7004	REQUIRED CENTRAL CONTRACTOR REGISTRATION (MAR 1998)
252.204-7005	ORAL ATTESTATION OF SECURITY RESPONSIBILITIES (AUG 1999)
252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS (DEC 1991)
252.209-7000	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY (NOV 1995)
252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE
	GOVERNMENT OF A TERRORIST COUNTRY (MAR 1998)
252.215-7000	PRICING ADJUSTMENTS (DEC 1991)
252.215-7002	COST ESTIMATING SYSTEM REQUIREMENTS (OCT 1998)
252.219-7003	SMALL, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS
	SUBCONTRACTING PLAN (DOD CONTRACTS) (APR 1996)
252.223-7004	DRUG-FREE WORK FORCE (SEP 1988)
252.223-7006	PROHIBITION ON STORAGE AND DISPOSAL OF TOXIC AND HAZARDOUS MATERIALS (APR 1993)
252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES (MAY 1999)
252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (AUG 1998)
252.225-7026	REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES (MAR 1998)
252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL (JUN 1992)
252.227-7013	RIGHTS IN TECHNICAL DATANONCOMMERCIAL ITEMS (NOV 1995)
252,227-7014	RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL
	COMPUTER SOFTWARE DOCUMENTATION (JUN 1995)
252,227-7016	RIGHTS IN BID OR PROPOSAL INFORMATION (JUN 1995)
252.227-7019	VALIDATION OF ASSERTED RESTRICTIONS-COMPUTER SOFTWARE (JUN 1995)
252.227-7030	TECHNICAL DATAWITHHOLDING OF PAYMENT (OCT 1988)
252.227-7036	DECLARATION OF TECHNICAL DATA CONFORMITY (JAN 1997)
252.227-7037	VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA (SEP 1999)
252.231-7000	SUPPLEMENTAL COST PRINCIPLES (DEC 1991)
252.235-7010	ACKNOWLEDGMENT OF SUPPORT AND DISCLAIMER (MAY 1995)
	Para (a), name of contracting agency(ies): "United States Air Force"
	Para (a), contract number(s): 'F33615-99-R-5802'
	Para (b), name of contracting agency(ies): "United States Air Force"
252.235-7011	FINAL SCIENTIFIC OR TECHNICAL REPORT (SEP 1999)
252.242-7000	POSTAWARD CONFERENCE (DEC 1991)
252.242-7004	MATERIAL MANAGEMENT AND ACCOUNTING SYSTEM (SEP 1996)
252,243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT (MAR 1998)
252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA (NOV 1995)
252,247-7024	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA (NOV 1995)
C IID FOR	

#### C. AIR FORCE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

5352.204-9000	NOTIFICATION OF GOVERNMENT SECURITY ACTIVITY (MAY 1996)
5352.204-9001	VISITOR GROUP SECURITY AGREEMENTS (MAY 1996)
5352.223-9001	HEALTH AND SAFETY ON GOVERNMENT INSTALLATIONS (JUN 1997)

5352.235-9000 SCIENTIFIC/TECHNICAL INFORMATION (STINFO) (MAY 1996)

5352.242-9000 CONTRACTOR ACCESS TO AIR FORCE INSTALLATIONS (MAY 1996)

Para (b), Any additional requirements to comply with local security procedures '(To be determined at time of award)'

## D. AIR FORCE MATERIEL COMMAND FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

5352.219-9000 INCORPORATION OF SUBCONTRACTING PLAN (AFMC) (JUL 1997)

Subcontracting plan contained in 'the contractor's proposal'

Date is '1 Nov 99'

Small business goal percentage is '40%'

Small disadvantaged business goal percentage is '5%'

Women-owned small business goal percentage is '5%'

5352.227-9000 EXPORT-CONTROLLED DATA RESTRICTIONS (AFMC) (JUL 1997)

5352.228-9001 INSURANCE CLAUSE IMPLEMENTATION (AFMC) (JUL 1997)

5352.237-9001 CONTRACTOR IDENTIFICATION (AFMC) (JUL 1997)

5352.245-9004 BASE SUPPORT (AFMC) (JUL 1997) - ALTERNATE I (JUL 1997)

Alt I, Para (e), List Installations (To be determined on an individual order basis, when applicable.)

Alt I, Para (f), List Support Items '(To be determined on a individual order basis, when applicable)'

5352.245-9012 RENT-FREE USE OF GOVERNMENT-OWNED PROPERTY (AFMC) (JUL 1997)

List Item and period available: '(To be determined on an individual order basis, when required)'

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

#### A. FEDERAL ACQUISITION REGULATION CONTRACT CLAUSES IN FULL TEXT

## 52.219-04 NOTICE OF PRICE EVALUATION PREFERENCE FOR HUBZONE SMALL BUSINESS CONCERNS (JAN 1999)

- (a) Definition. HUBZone small business concern, as used in this clause, means a small business concern that appears on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration.
- (b) Evaluation preference. (1) Offers will be evaluated by adding a factor of 10 percent to the price of all offers, except-
  - (i) Offers from HUBZone small business concerns that have not waived the evaluation

preference;

- (ii) Otherwise successful offers from small business concerns;
- (iii) Otherwise successful offers of eligible products under the Trade Agreements Act when the dollar threshold for application of the Act is exceeded (see 25.402 of the Federal Acquisition Regulation (FAR)); and
- (iv) Otherwise successful offers where application of the factor would be inconsistent with a Memorandum of Understanding or other international agreement with a foreign government.
- (2) The factor of 10 percent shall be applied on a line item basis or to any group of items on which award may be made. Other evaluation factors described in the solicitation shall be applied before application of the factor.
- (3) A concern that is both a HUBZone small business concern and a small disadvantaged business concern will receive the benefit of both the HUBZone small business price evaluation preference and the small disadvantaged business price evaluation adjustment (see FAR clause 52.219-23). Each applicable price evaluation preference or adjustment shall be calculated independently against an offeror's base offer. These individual preference amounts shall be added together to arrive at the total evaluated price for that offer.

- (c) Waiver of evaluation preference. A HUBZone small business concern may elect to waive the evaluation preference, in which case the factor will be added to its offer for evaluation purposes. The agreements in paragraph (d) of this clause do not apply if the offeror has waived the evaluation preference.
- [ ] Offeror elects to waive the evaluation preference.
- (d) Agreement. A HUBZone small business concern agrees that in the performance of the contract, in the case of a contract for
- Services (except construction), at least 50 percent of the cost of personnel for contract performance will be spent for employees of the concern or employees of other HUBZone small business concerns;
- (2) Supplies (other than procurement from a nonmanufacturer of such supplies), at least 50 percent of the cost of manufacturing, excluding the cost of materials, will be performed by the concern or other HUBZone small business concerns;
- (3) General construction, at least 15 percent of the cost of the contract performance incurred for personnel will be will be spent on the concern's employees or the employees of other HUBZone small business concerns;
- (4) Construction by special trade contractors, at least 25 percent of the cost of the contract performance incurred for personnel will be spent on the concern's employees or the employees of other HUBZone small business concerns.
- (e) A HUBZone joint venture agrees that in the performance of the contract, the applicable percentage specified in paragraph (d) of this clause will be performed by the HUBZone small business participant or participants.
- (f) A HUBZone small business concern nonmanufacturer agrees to furnish in performing this contract only end items manufactured or produced by HUBZone small business manufacturer concerns. This paragraph does not apply in connection with construction or service contracts.

### 52.252-02 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es): http://farsite.hill.af.mil/

# B. AIR FORCE FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES IN FULL TEXT 5352.216-9601 AWARDING ORDERS UNDER MULTIPLE AWARD CONTRACTS (MAY 1996) ALTERNATE II (MAY 1996)

- (a) All multiple award contractors shall be provided a fair opportunity to be considered for each order in excess of \$2,500 pursuant to the procedures established in this clause, unless the contracting officer determines that:
- The agency's need for the services or supplies is of such urgency that providing such opportunity to all such contractors would result in unacceptable delays;
- (2) Only one such contractor is capable of providing the services or supplies at the level of quality required because the services or supplies ordered are unique or highly specialized;
- (3) The task or delivery order should be issued on a sole source basis in the interest of economy or efficiency because it is a logical follow-on to an order already issued under the contract, provided that all awardees were given a fair opportunity pursuant to the procedures in this clause to be considered for the original order; or

- (4) It is necessary to place an order to satisfy a minimum guarantee.
- (b) Unless the procedures in paragraph (a) are used for awarding individual orders, multiple award contractors will be provided a fair opportunity to be considered for each order using the following procedures:
- (1) The Government will request that each multiple award contractor submit a three (3) to five (5) page white paper documenting their technical and/or managerial approach and a one (1) page cost/price estimate in response to the Government's work statement.
  - (2) The response will be presented to the Government in writing.
- (3) The Government will issue a request for a full proposal and later, the order itself, to one contractor based on an assessment of the technical and/or managerial approach, estimated total cost/price, and proposal risk in making awards under this paragraph.
- (c) Under the provisions of the Federal Acquisition Streamlining Act of 1994, 10 U.S.C. 2304 (c) (Public Law 103-355), a protest is not authorized in connection with the issuance or proposed issuance of an individual task or delivery order except for a protest on the grounds that the order increases the scope, period, or maximum value of the contract under which the order is issued.
- (d) For this contract, the designated task or delivery order ombudsman is Lt Col. Sam Lopez, Det 1 AFRL/PK, Ph: 937-255-4813. The task or delivery order ombudsman is responsible for reviewing complaints from multiple award contractors and ensuring that all of the contractors are afforded a fair opportunity to be considered for task and delivery orders in excess of \$2,500, consistent with procedures in the contract. However, it is not within the designated task or delivery order contract ombudsman's authority to prevent the issuance of an order or disturb an existing order.
- (e) This clause does not guarantee the contractor issuance of any task order or delivery order above the minimum guarantee(s) stated in Section I, FAR Reference clause 52.216-19 ORDER LIMITATIONS (OCT 1995)

## C. AIR FORCE MATERIEL COMMAND FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES IN FULL TEXT

5352.209-9002 ORGANIZATIONAL CONFLICT OF INTEREST (AFMC) (JUL 1997) - ALTERNATE III (JUL 1997)

- (a) The following restrictions and definitions apply to prevent conflicting roles which may bias the Contractor's judgment or objectivity, or to preclude the Contractor from obtaining an unfair competitive advantage in concurrent or future acquisitions.
  - (1) Descriptions or definitions:

"Contractor" means the business entity receiving the award of this contract, its parents, affiliates, divisions and subsidiaries.

"Development" means all efforts towards solution of broadly-defined problems. This may encompass research, evaluating technical feasibility, proof of design and test, or engineering of programs not yet approved for acquisition or operation.

"Proprietary Information" means all information designated as proprietary in accordance with law and regulation, and held in confidence or disclosed under restriction to prevent uncontrolled distribution. Examples include limited or restricted data, trade secrets, sensitive financial information, and computer software; and may appear in cost and pricing data or involve classified information.

"System" means the system that is the subject of this contract.

"System Life" means all phases of the system's development, production or support.

"Systems Engineering" means preparing specifications, identifying and resolving interface problems, developing test requirements, evaluating test data, and supervising design.

"Technical Direction" means developing work statements, determining parameters, directing other Contractors' operations, or resolving technical controversies.

- (b) The Contractor may gain access to proprietary information of other companies during contract performance. The Contractor agrees to enter into company-to-company agreements to (1) protect another company's information from unauthorized use or disclosure for as long as it is considered proprietary by the other company and (2) refrain from using the information for any purpose other than that for which it was furnished. For information purposes, the Contractor shall furnish copies of these agreements to the Contracting Officer. These agreements are not intended to protect information which is available to the Government or to the Contractor from other sources and furnished voluntarily without restriction.
- (c) The Contractor agrees to accept and to complete issued delivery orders, provided that no new organizational conflicts of interest are created by the acceptance of that order. The Contracting Officer shall identify the organizational conflict of interest in each order. The Contractor shall not contract with Government prime Contractors or first-tier subcontractors in such a way as to create an organizational conflict of interest.
- (d) The above restrictions shall be included in all subcontracts, teaming arrangements, and other agreements calling for performance of work which is subject to the organizational conflict of interest restrictions identified in this clause, unless excused in writing by the Contracting Officer.

## 5352.245-9000 GOVERNMENT-FURNISHED PROPERTY (GFP) (AFMC) (JUL 1997)

Pursuant to the Government Property clause herein, the Government shall furnish the item(s) of property listed below as Government-Furnished Property (GFP) to the Contractor, f.o.b. destination, for use in performance of this contract. Upon completion of the contract, the Contractor shall obtain disposition instructions from the Government Property Administrator of the activity having responsibility for administration of the contract.

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DOCUMENT	PGS	DATE	TITLE
EXHIBIT A	32	22 FEB 19 <mark>9</mark> 9	Exhibit A - Contract Data Requirements List (DD Form 1423)
ATTACHMENT 1	6	14 MAY 19 <mark>9</mark> 9	Statement of Objectives
ATTACHMENT 2	5	12 APR 2000	Contract Security Classification (DD Form 254)

1 Approved OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 220 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this outcome. Send comments regarding this headquarters Services, Directorate for information Operations and Reports, 1215 Jetterson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of commented form to the Government Issuing Contracting Officer for the Contract/PR No. Issee in Block E.

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17. PRICE GROUP

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### CONTRACT DATA REQUIREMENTS LIST (1 Data Item)

n Approved OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 220 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this purden, to Department of Defense, Washington Headquarters Services, Directorate for information Department of Belons, 1215 Jufferson Davis Highway, Suite 1204, Altington, VA 22024-302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DU NOT RETURN your form to either of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No, listed in Block E.

	T LINE ITEM NO. 0001	B. EXHI	BIT A	C. CATEGORY:	PAY W	REF: DOD 5010	.12-L	AMSD:	L
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## CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

1 Approved OMB No. 0704-0188

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17. PRICE GROUP 18. ESTIMATED TOTAL PRICE

## CONTRACT DATA REQL .EMENTS LIST

(1 Data Item)

#### i · Approved OMB No. 0704-0188

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## CONTRACT DATA REQUIREMENTS LIST

#### . .n Approved OMB No. 0704-0188

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17. PRICE GROUP 18. ESTIMATED TOTAL PRICE

### CONTRACT DATA REQUIREMENTS LIST (1 Data Item)

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	T LINE ITEM NO.	B. EXH	BIT A	C. CATEGORY:	N/A	REF: DOD 5010	.12-L	AMSI	DL
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17. PRICE GROUP 18. ESTIMATED TOTAL PRICE

## CONTRACT DATA REQUAREMENTS LIST

. .n Approved OMB No. 0704-0188

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D. SYSTEM/ITEM 3095 E. CONTRACT/PR NO. F33615-00-D-5542  1. DATA ITEM NO. 2. TITLE OF DATA ITEM SOFTWARE TEST DESCRIPTION (STD)  4. AUTHORITY (Data Acquisition Document No.) S. CONTRACT REFERENCE SOO AFRL/MLOP  7. DD 250 REQ DIST STATEMENT REQUIRED ASREQ ASREQ  8. APP CODE D 11. AS OF DATA ASREQ ASREQ D. COPIES		T LINE ITEM NO.	B. EXHIBIT A	C. CATEGORY:		REF: DOD 5010	12-L	AMSI	)L
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## CONTRACT DATA REQU...EMENTS LIST

I Approved OMB No. 0704-0188

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## CONTRACT DATA REQU. LEMENTS LIST

(1 Data Item)

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## CONTRACT DATA REQL. LEMENTS LIST

(1 Data Item)

#### n Approved OMB No. 0704-0188

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Form Approved

OMB No. 0704-0188

CONTRACT DATA REQUIREMENTS LIST

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#### STATEMENT OF OBJECTIVES

Advanced Manufacturing Technology Feasibility Demonstrations

#### 14 May 1999

- 1.0 Program Goal: Support and enhance the mission of the Manufacturing Technology Division of the Materials and Manufacturing Directorate, Air Force Research Laboratory by providing highly experienced Engineering and Scientific expertise to achieve the following objectives.
- 1.1 General Program Objectives:-
- 1.1.1 Improve the manufacturing quality, productivity, technology, and practices of business and workers providing goods and services to the Department of Defense.
  - 1.1.2 Promote dual-use manufacturing processes.
- 1.1.3 Disseminate information concerning improved manufacturing concepts, practices, product data exchange specifications, computeraided acquisition and logistics support and rapid acquisition of manufactured parts.
- 1.1.4 Sustain and enhance the skills and capabilities of the manufacturing work force.
  - 1.1.5 Promote high-performance work systems.

#

1.1.6 Obtain Advisory and Assistance Services (A&AS) to support the Manufacturing Technology (MLM) mission.

#### 1.2 Specific Objectives:-

#### 1.2.1 Information Dissemination

- 1.2.1.1 Maintain a record storage and technical data center on-site at WPAFB.
- 1.2.1.2 Assist researchers in the search of technical data.
- 1.2.1.3 Conduct lectures, workshops, and working groups on selected topics associated with the primary technical areas of interest to MLM (paragraphs 2.1 through 2.10).
- 1.2.1.4 Perform feasibility demonstration studies to determine whether the research and development has been completed prior to investing in a manufacturing technology program.
- 1.2.1.5 Perform Technical Transfer/Benefit Tracking activities on completed and active Manufacturing Technology Division contracts.
- 1.2.2 Attend meetings, technical reviews, technical interchanges, conferences and workshops. Formulate and document with formal briefings independent conclusions as to the merits of such meetings, reviews, interchanges, etc.
- 1.2.3 Perform studies of manufacturing systems for the purpose of identifying the state-of-the-art and the needs of the Defense Industrial Base.
- 1.2.4 Conduct studies to define criteria that new manufacturing concepts and technologies must meet or surpass in order to be selected for further study, development and implementation.
- 1.2.5 Assess the effectiveness of the currently used industrial base assessment methods.
- 1.2.6 Conduct trade studies for the selection of candidate manufacturing processes or technologies.

- 1.2.7 Serve as a consultant for interpreting data and troubleshooting manufacturing approaches to resolve discordant information.
- 1.2.8 Assist in planning technical programs and in establishing program specifications of the Defense Production Act, Title III program for which AFRL/MLM is the implementing agency. Assist in reviewing reports submitted by contractors for these Title III programs. Independent conclusions shall be formulated and documented.
- 1.2.9 Conduct working groups to provide a forum of technical exchange and to facilitate assessments of selected technical issues.
- 1.2.10 Document results of all investigations and studies on a timely basis and provide capabilities to transition results and findings as required by the Air Force.
- 1.2.11 Analyze raw data resulting from this and other government contracts.
- 1.2.12 Conduct feasibility demonstrations for new manufacturing techniques prior to the initiation of major projects.
- 1.2.13 Conduct benefit analyses that shall involve the collection and assessment of information from Government and industry sources involving the actual and projected implementation of technology established under designated contract.
- 2.0 Areas of Interest for the above listed activities are:
- 2.1 Technology Transfer Center (TTC): Program involves the organization and dissemination of data and information. Workshops and lectures may be organized and conducted to support the Air Force in obtaining and dissemination of information, performing technology transfer and tracking benefits. Data synthesis is an integral part of these feasibility studies.
- 2.2 Electronics Processing & Fabrication: Studies may be performed on solid state microwave systems, microwave tubes, infrared detectors, detector windows and coatings, energy storage and conditioning components, semiconductor materials, digital and RF integrated circuits, interconnections, packaging, inspection and test methodologies, and other related electronics processing and fabrication technologies.
- 2.3 Manufacturing & Engineering Systems: Studies may be performed on information management methodologies, information science and integration, computer integrated manufacturing, engineering design, operations research, material handling and assembly, and other related integration technology areas. Other programs may address Integrated

Product Process Development (IPPD) which span a broad spectrum of disciplines, tools, and strategies. These include engineering design, manufacturing, quality assurance, logistics support, and transition of new technologies for further refinement by other manufacturing technology programs. Develop and implement (train and support) IPPD education and training materials which apply to laboratory technology development, including the manufacturing and support processes required to transition new technologies into acquisition and support.

- 2.4 Metals Processing & Fabrication: Surveys and/or studies may be performed of metals and metals matrix manufacturing to include repair capabilities in an identified sector of the aerospace industry such as aircraft, propulsion systems, missiles, etc. in response to specific or general Air Force requirements or informational needs. Surveys may encompass the Air Force production facilities of either aerospace industry or organic capabilities. The aerospace subcontractor/vendor base may also be included.
- 2.5 Non-metals Processing & Fabrication: Studies shall be performed on manufacturing processes for producing propellants, plastics, resins, fibers, composites, fluid elastomers, ceramics, glasses, and other nonmetallic materials.
- 2.6 Advanced Industrial Practices: Studies shall be performed in support of a wide variety of enterprise level of initiatives focused on improving the overall weapon system affordability and industrial base responsiveness. These studies shall encompass several areas including: setting new benchmarks for cost, cycle time and quality, defining and exploiting efficient best practices, understanding and demonstrating winning commercial strategies, leveraging dual-use applications within the industrial base, and transitioning improved product and process technologies for affordability.
- 2.7 Sustainment: Surveys and/or studies of manufacturing and repair capabilities may be performed in identified sectors of the aerospace industry and the Air Logistics Centers to include aircraft, propulsion systems, missiles, and electronics in response to specific or general Air Force requirements of informational needs. Surveys may encompass Air Force production and repair facilities requirements.
- 2.8 Industrial Base Analyses: Studies may be performed on elements of the world-wide industrial base to assess productivity, responsiveness and preparedness planning, and to coordinate the Industrial Base assessment, recommend investment strategies and conduct required evaluations of industry sectors.
- 2.9 Defense Production Act, Title I: This area shall include management, analysis, and studies of actual or potential material supplier capacity and capability to support Air Force requirements. Studies shall recommend allocation of available production capacity, supply vulnerability of such materials, current military and commercial demand and lead time of materials.

- 2.10 Defense Production Act, Title III: This area may include specialized technical, engineering contracting and business analyses, studies and support for the Defense Production Act Title III Program Office. The efforts will include integrated support activities for Title III projects, ongoing programs, and TriService/Agency and Office of the Secretary Defense (OSD) liaison support.
- 3.0 During the life of this contract, the following data deliveries might be used:
- A001 Scientific and Technical Reports Final Report
- A002 Contract Funds Status Report
- A003 Scientific and Technical Reports Billing Voucher
- A004 Funds and Man-hour Expenditure Report
- A005 Project Planning Chart
- A006 Presentation Material
- A007 Conference Minutes
- A008 Conference Agenda
- A009 Still Photo Coverage
- A010 Software Development Plan
- A011 Interface Design Description
- A012 Software Design Description
- A013 Software Test Description
- A014 Software Test Plan
- A015 Software Product Specification
- A016 Software Test Report
- A017 Software Center Operator Manual
- A018 Software Input/Output Manual

A019 - Software Installation Plan

A020 - Software Transition Plan

A021 - System/Subsystem Design Description

A022 - Interface Requirements Specification

A023 - System/Subsystem Specification

A024 - Software Requirements Specification

A025 - Database Design Description

A026 - Version Description Document

A027 - Software User Manual

A028 - Computer Programming Manual

A029 - Computer Operation Manual

A030 - Operational Concept Description

A031 - Firmware Support Manual

A032 - Status Report

#### 4.0 General Considerations

4.1 Environmental Compliance: Any technology being developed will be compliant with existing environmental legislation. If adverse impacts are discovered, recommendations to convert to an acceptable and economic form of the technology is required.

#### 4.2 Management/Administration:

The primary management/ administration objective is two-fold: 1) Allow the contractor maximum flexibility to use innovative techniques to manage program cost, schedule, performance, risks, subcontractors, and data requirements and 2) Maintain a clear government visibility into program cost, schedule, technical performance, and risk.

#### DEPARTMENT OF DEFENSE 1. CLEARANCE AND SAFEGUARDING CONTRACT SECURITY CLASSIFICATION SPECIFICATION a. FACILITY CLEARANCE REQUIRED SECRET (The requirements of the DoD Industrial Security Manual apply **b.LEVEL OF SAFEGUARDING REQUIRED** to all security aspects of this effort) SECRET 2. THIS SPECIFICATION IS FOR: (X and complete as applicable) 3. THIS SPECIFICATION IS: (X and complete as applicable) a. PRIME CONTRACT NUMBER Date (YYMMDD) F33615-00-D-5542 Exp Date: 31 May 2005 a. ORIGINAL (Complete date in all cases) 00 04 12 b. SUBCONTRACT NUMBER b. REVISED (Supersedes Date (YYMMOD) all previous specs) SOLICITATION OR OTHER NUMBER DUE Date (YYMMOD) Date (YYMMDD) c. FINAL (Complete Item 5 in all cases) 4. IS THIS A FOLLOW-ON CONTRACT? X NO. If Yes, complete the following: Classified material received or generated under (Preceding Contract Number) is transferred to this follow-on contract 5. IS THIS A FINAL DD FORM 254? YES NO. If Yes, complete the following: In response to the contractor's requested dated , retention of the identified classified material is authorized for the period of 6. CONTRACTOR (Include Commercial and Government Entity (CAGE) Code) a. NAME, ADDRESS, AND ZIP CODE b. CAGE CODE c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code) GRC International 7N699 Greater DC/Baltimore (ODC) 1900 Gallows Road 2461 Eisenhower Ave. Room 744 Vienna VA 22182 Alexandria VA 22331-1000 7. SUBCONTRACTOR a. NAME, ADDRESS, AND ZIP CODE b. CAGE CODE COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code) N/A N/A N/A 8. ACTUAL PERFORMANCE a. LOCATION b. CAGE CODE c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code) GRC International Inc. 7B773 Midwest (OMW) 2940 Presidential Drive, Suite 390 610 South Canal Room 800 Fairborn OH 45324-6297 Chicago IL 60607-4599 9. GENERAL IDENTIFICATION OF THIS PROCUREMENT "Advanced Manufacturing Technology Feasibility Demonstrations II" Provide support to the Manufacturing Technology Division, Materials and Manufacturing Directorate, and to provide for an increase in the productivity of Division engineers engaged in Manufacturing Science and Technology 10. THIS CONTRACT WILL REQUIRE ACCESS TO: YES NO 11. IN PERFORMING THIS CONTRACT, THE CONTRACTOR WILL: NO COMMUNICATIONS SECURITY (COMSEC) INFORMATION HAVE ACCESS TO CLASSIFIED INFORMATION ONLY AT ANOTHE CONTRACTOR'S FACILITY OR A GOVERNMENT ACTIVITY b. RECEIVE CLASSIFIED DOCUMENTS ONLY 5. RESTRICTED DATA X CRITICAL NUCLEAR WEAPON DESIGN INFORMATION c. RECEIVE AND GENERATE CLASSIFIED MATERIAL X FABRICATE, MODIFY, OR STORE CLASSIFIED HARDWARE FORMERLY RESTRICTED DATA X INTELLIGENCE INFORMATION e. PERFORM SERVICES ONLY X (1) Sensitive Compartmented Information (SCII HAVE ACCESS TO U.S. CLASSIFIED INFORMATION OUTSIDE THE U.S. PUERTO RICO, U.S. POSSESSIONS AND TRUST TERRITORIES X X X BE AUTHORIZED TO USE THE SERVICES OF DEFENSE TECHNIC CENTER (DTIC) OR OTHER SECONDARY DISTRIBUTION CENTER (Z) Non-SCI SPECIAL ACCESS INFORMATION REQUIRE A COMSEC ACCOUNT X g. NATO INFORMATION X L. HAVE TEMPEST REQUIREMENTS X h. FOREIGN GOVERNMENT INFORMATION 1. HAVE OPERATIONS SECURITY (OPSEC) REQUIREMENTS. k. BE AUTHORIZED TO USE THE DEFENSE COURIER SERVICE LIMITED DISSEMINATION INFORMATION X FOR OFFICIAL USE ONLY INFORMATION X 1. OTHER ISpecifys Notification of Government Security L OTHER (Specify) Activity is required. See addendum. X X

12. PUBLIC RELEASE. Any information (classified or i	unclassified) pertaining to this contract shall not be released for public or release by appropriate Government authority.	dissemination except as provided by the lead of
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ASC/PA		
1865 4TH STREET, SUITE 15		
WRIGHT-PATTERSON AFB OH 45433-	-6503	
to the Directorate for Freedom of Information and Securi	ty Review, Office of the Assistant Secretary of Defense (Public Affai	
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13. SECURITY GUIDANCE. The security classification	in guidance need for this classified effort is identified below. If any di this guidance, the contractor is authorized and appropriated	efficulty is appointed in applying the autors of the
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below. Panding final decision, the information involved a	shall be handled and protected at the blackers.	for interpretation of this guidance to the official identified
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f) Cognizant ACO: Down Bale	wright-ratterson APB OH 45433-780	31.
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BRUCE J. MILLER	Contracting Officer	The second in the second
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i. ADDRESS (Include Zip Code)		(937) 656-9883
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GENERAL: FOUO is information that has not been given a security classification pursuant to the criteria of an Executive Order, but which may be withheld from the public because disclosure would cause a foreseeable harm to an interest protected by one or more of the Freedom of Information Act (FOIA) exemptions 2 through 9. Additional information on FOUO may be obtained by contacting the User Agency. FOUO is assigned to information at the time it is created in a DoD Agency or derivatively as instructed in a Security Classification Guide.

#### 2. MARKING:

- a. FOUO information received (released by a DoD component) should contain the following marking, when received: THIS DOCUMENT CONTAINS INFORMATION EXEMPT FROM MANDATORY DISCLOSURE UNDER FOLA. EXEMPTION(S)

  \_APPLIES/APPLY.
- b. Mark an unclassified document containing FOUO information "FOR OFFICIAL USE ONLY" at the bottom of each page containing FOUO information and on the bottom of the front page or front cover (if any) and on the back of the last page and on the back cover (if any). Each paragraph containing FOUO information shall be marked as such.
- c. Within a classified document, an individual page that contains both FOUO and classified information shall be marked at the top and bottom with the highest security classification of information appearing on the page. Individual paragraphs shall be marked at the appropriate classification level, as well as unclassified or FOUO, as appropriate. An individual page that contains FOUO information but no classified information shall be marked "FOR OFFICIAL USE ONLY" at the top and bottom of the page, as well as each paragraph that contains FOUO information. NOTE: For "production efficiency" the entire document may be marked top and bottom with the highest level of classification contained within it, as long as every paragraph is marked to reflect the specific classification of the information it contains.
- d. Mark other records, such as computer print outs, photographs, films, tapes, or slides 'FOR OFFICIAL USE ONLY" so that the receiver or viewer knows the record contains FOUO information.
- e. Mark each part of a message that contains FOUO information. Unclassified messages containing FOUO information must show the abbreviation "FOUO" before the text begins.
- 4. DISSEMINATION: FOUO may be disseminated between officials of DoD Components, DoD contractors, consultants and grantees to conduct official business for DoD. Recipients shall be made aware of the status of such information and transmission shall be by means that preclude unauthorized public disclosure.
- 5. TRANSMISSION: FOUO information shall be transmitted in a manner that prevents disclosure of the contents. When not commingled with classified information, it may be sent via first-class mail or parcel post. Bulky shipments, i.e. testing materials, that otherwise qualify under postal regulations, may be sent by fourth-class mail. FOUO information may also be sent over facsimile equipment; however, when deciding whether to use this means, balance the sensitivity of the records against the risk of disclosure. Consider the location of sending and receiving machines and ensure authorized personnel are available to receive the FOUO information as soon as it is transmitted. Transmittal documents shall call attention to the presence of FOUO attachments. FOUO information may also be sent via e-mail, if it is sent via a system that will prevent unintentional or unauthorized disclosure.
- 6. STORAGE: To safeguard FOR OFFICIAL USE ONLY records during normal duty hours, place them in an out-of-sight location if your work area is accessible to persons who do not have a valid need for the information. After normal duty hours, store FOUO records to prevent unauthorized access. File them with other unclassified records in unlocked files or desks when normal internal building security is provided. When there is no internal building security, locked buildings or rooms normally provide adequate after-hours protection. If such protection is not considered adequate, FOUO material shall be stored in locked containers such as file cabinets, desks, or bookcases. Expenditure of funds for security containers or closed areas solely for the protection of FOUO data is prohibited.
- DESTRUCTION: When no longer needed, FOUO information shall be disposed of by any method that will preclude its disclosure to unauthorized individuals.

### SPECIAL CONSIDERATIONS (AFSSM 7011 EXTRACT)

- 3.5. Special Items. People may innocently introduce other radio devices, such as pagers, hand-held portable transceiver radios, cellular telephones, cordless telephones, and cordless microphones into the area processing classified national security information with disastrous results. Also, alarm systems may use radio transmitters to alert remotely located security or fire-fighting teams.
- 3.5.1. Hand-Held Radios. Hand-held radio transceivers used with intrabase radios (sometimes abbreviated IBR) and land mobile radios (sometimes abbreviated LMR) deserve special consideration because of their unique operational applications. A person may carry these devices into an area where classified national security information is processed. If the person carrying such a device works in the facility, either turn off the device and use the telephone or separate it 2 meters from classified processors: no transmissions are allowed. If the person carrying the device is a short-term visitor, it is not necessary to turn off the radio because the visitor usually moves about in the facility. Infrequent transmissions are allowed, but only for short durations.
- 3.52. Beepers and Pagers. Beepers and pagers deserve special consideration because of their unique operational applications. A person may carry these devices into an area where classified national security information is processed. If the person carrying such a device works in the facility, either turn off the device and use the telephone or keep the device 2 meters from classified processors. If the person carrying the device is a short-term visitor, it is not necessary to turn off the device because the visitor usually moves about in the facility. If the device has a transmit capability, follow the instructions for hand-held radios.
- 3.5.3. Alarm Systems. The mode of operation of alarm systems radio frequency transmitters will determine their treatment. Any such transmitter with a continuous transmit mode or a high duty cycle (transmits most of the time) must meet the same separation requirements as all other fixed transmitters. If they do not meet these requirements, exclude them from operating in the classified national security information processing area. Low duty cycle (transmits short bursts infrequently) systems are not considered hazards and require no special treatment.
- 3.5.4. Cellular Telephones. When a cellular telephone is used as an operational necessity separate it 5 meters from RED equipment. When the cellular telephone is a personal asset, its use is prohibited. Disable the unit from receiving calls or separate it 10 meters from RED processors.
- 3.5.5. Cordless Telephones. When a radio frequency cordless telephone is used as an operational necessity, separate it 5 meters from RED equipment. When the cordless telephone is a personal asset, its use is prohibited. Disable the personal cordless telephone from receiving calls or separate it 10 meters from RED processors. There are no separation requirements for infrared cordless telephones.

#### 3.5.6. Cordless Microphones.

- 3.5.6.1. Radio Frequency Cordless Microphones. When a radio frequency cordless microphone, encrypted or unencrypted, is used for briefing either classified national security information or unclassified information, separate it 10 meters from RED equipment. Using unencrypted radio frequency cordless microphones for classified briefings is prohibited.
- 3.5.6.2. Infrared Cordless Microphones. Using an infrared cordless microphone for briefing classified national security information requires a closed room: keep the doors closed and cover the windows with drapes.
- 3.5.7. Cordless Keyboards. When a radio frequency cordless keyboard is used, separate it 10 meters from RED equipment. Radio frequency cordless keyboards cannot be used to process classified national security information unless encrypted.
- 3.5.8 Wireless Local Area Networks. When a radio frequency wireless local area network is used, separate the transmitter and receiver units 10 meters from RED equipment.

The complete document can be obtained from the Air Force Information Protection Home Page (http://www.afca.scott.af.mil/ge/gei/).

## NOTIFICATION OF GOVERNMENT SECURITY ACTIVITY

- Thirty days before the date Contractor operations will begin on Wright-Patterson AFB OH, the Contractor shall provide ASC/SYSPC, 1801 Tenth Street, WPAFB, OH 45433-7625 the following information:
- a. The name, address, and telephone number of your company's Facility Security
   Officer and your designated on-site security representative;
  - b. The contract number and military contracting command;

( ...

- The highest classification category of defense information to which Contractor employees will have access;
  - d. The date Contractor operations will begin on WPAFB OH;
  - e. The estimated completion date of operations on WPAFB OH;
- This requirement is in addition to visit request notification procedures contained in DoD 5220.22M, National Industrial Security Program Operating Manual, Chapter 6.

## RECORD REPRODUCTION COVER SHEET

The attached records are:

Releasable to the Public

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Denied to the Public

Subject:

F33615-00-D-5543

FOIA Control Number:

03-105 LK

Date Reproduced:

1-9-03

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0001

Noun:

RESEARCH AND DATA -- A&AS -- CPFF

ACRN: Security:

U

NSN:

N - Not Applicable

DD1423 is Exhibit:

A

Contract type:

U - COST PLUS FIXED FEE

Inspection: Acceptance:

DESTINATION DESTINATION

FOB:

DESTINATION

Descriptive Data:

Conduct Research entitled "Advanced Manufacturing Technology Feasibility Demonstrations (AMTFD) II", in accordance with Section C, Statement of Objectives, dated 99MAY14. Deliver data in accordance with Exhibit A, Contract Data Requirements List, DD Form 1423, dated 99FEB22.

This CLIN will be for Advisory and Assistance Services (A&AS) Task Orders. The contract type for this CLIN will be iD/IQ with Cost Plus Fixed Fee (CPFF) (Completion) orders.

0002

Noun:

RESEARCH AND DATA -- CPFF

ACRN:

Security:

NSN:

N - Not Applicable

DD1423 is Exhibit:

A

Contract type:

U - COST PLUS FIXED FEE

Inspection: Acceptance: DESTINATION

FOB:

DESTINATION

Descriptive Data:

Conduct Research entitled "Advanced Manufacturing Technology Feasibility Demonstrations (AMTFD) II" in accordance with Section C, Statement of Objectives, dated 99MAY14. Deliver data in accordance with Exhibit A. Contract Data Requirements List. DD Form 1423, dated 99FEB22.

The contract type for this CLIN will be ID/IQ with Cost Plus Fixed Fee (CPFF) (Completion) orders.

Qty Unit Price ITEM SUPPLIES OR SERVICES Purch Unit Total Item Amount

0003

Noun:

RESEARCH AND DATA -- COST SHARING

ACRN: Security:

NSN:

DD1423 is Exhibit:

N - Not Applicable A

Contract type: Inspection:

T - COST SHARING DESTINATION

Acceptance: FOB:

DESTINATION DESTINATION

Descriptive Data:

Conduct Research entitled "Advanced Manufacturing Technology Feasibility Demonstrations (AMTFD) II", in accordance with Section C, Statement of Objectives, dated 14 May 99. Deliver data in accordance with Exhibit A, Contract Data Requirements List, DD Form 1423, dated 22 Feb 99.

This CLIN will be for Delivery Orders which will be cost shared. The contract type for this CLIN will be ID/IQ with Cost Shared orders.

0004

Noun:

HARDWARE

ACRN: Security:

U

NSN:

N - Not Applicable

DD1423 is Exhibit:

Contract type:

U - COST PLUS FIXED FEE

Inspection: Acceptance:

DESTINATION DESTINATION

FOB:

DESTINATION

Descriptive Data:

Deliver Hardware in accordance with Section C, Statement of Objectives, dated 14 May 99.

0005

Noun:

SOFTWARE

ACRN:

Security:

NSN:

N - Not Applicable

DD1423 is Exhibit:

Contract type:

U - COST PLUS FIXED FEE

Inspection: Acceptance: DESTINATION DESTINATION

FOB:

DESTINATION

Descriptive Data:

Deliver software in accordance with Section C, Statement of Objectives, 14 May 99.

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

### AIR FORCE MATERIEL COMMAND FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

5352.216-9001 PAYMENT OF FEE (AFMC) (CPFF) (JUL 1997)

Estimated Cost '(TBD on an individual order basis)'

Fixed Fee '(TBD on an individual order basis)'

5352,232-9001 IMPLEMENTATION OF LIMITATION OF FUNDS (AFMC) (JUL 1997)

Para (a), CLINs: '0001 through 0005'

Para (a), Time Period ("through" date): '(TBD on an individual order basis)'

Para (a), Sum allotted to this contract and available for payment of costs is '(TBD on an individual

order basis)'

Para (b), Additional amount obligated is '(TBD on an individual order basis)'

Para (b), CLINS: '0001, 0002, 0004, and 0005'

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

### OTHER CONTRACT CLAUSES IN FULL TEXT

B037 CONTRACT TYPE: COST-SHARING (FEB 1997)

Estimated Cost TBD on each order Government Share TBD on each order Contractor's Share TBD on each order

Applicable to following Line Items: 0003

## RECORD REPRODUCTION COVER SHEET

The attached	records are:
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Releasable to the Public

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Denied to the Public

Subject:

# F33615-00-D-5544

FOIA Control Number:

03-105LK

Date Reproduced:

1-9-03

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(Contractor as Contractor as otherwise ide stated herein subject to an the solicitatio	Contractor's Negotiated s required to sign this document and retu- grees to furnish and deliver all items or puntified above and on any continuation sh. The rights and obligations of the partied digoverned by the following documents: n, if any, and (c) such provisions, represent, as are attached or incorporated by referent.)	erform all services for the co s to this contra (a) this awar	issuing office), ices set forth or prisideration act shall be id/contract, (b)	you v items contr solici	rhich add listed at act which tation an	solicitation ditions or cha cove and on consists of	number _inclu anges set forth any continuati the following of	r is not required to ding the addition in full above, is to on sheets. This a documents: (a) the ward/contract. No	s or changes hereby access award consu e Governme	s made by oted as to unmates the ent's		
	9A. NAME AND TITLE OF SIGNER (TYPE OR PRINT) ROBERT S. ANDERI.					. MILLE	ACTING OFFIC	EA				
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by to (signature of	Manager of Finance & Administration  98 Name of Conflector  190. Date Signed  12 May  SN 7540 01 152 8050				208. Ungeristates of America 20C. Date Signal by Stuce Millia 15 MAY 3CC (Signature of Controlleting Officer)							

NSN 7540-01-152-8069 Previous Editions unusable ConWrite version 3.51 STANDARD FORM 26 (Rev 4-85) Prescribed by GSA FAR (48 CFR) 53.214(a) ITEM SUPPLIES OR SERVICES Qtv Purch Unit

Unit Price Total Item Amount

0001

Noun:

RESEARCH AND DATA -- A&AS -- CPFF

ACRN:

Security:

NSN:

N - Not Applicable

DD1423 is Exhibit:

Contract type:

U - COST PLUS FIXED FEE

Inspection: Acceptance: DESTINATION DESTINATION

FOB:

DESTINATION

Descriptive Data:

Conduct Research entitled "Advanced Manufacturing Technology Feasibility Demonstrations (AMTFD) II", in accordance with Section C, Statement of Objectives, dated 99MAY14. Deliver data in accordance with Exhibit A, Contract Data Requirements List, DD Form 1423, dated 99FEB22.

This CLIN will be for Advisory and Assistance Services (A&AS) Task Orders. The contract type for this CLIN will be ID/IQ with Cost Plus Fixed Fee (CPFF) (Completion) orders.

0002

Noun:

RESEARCH AND DATA -- CPFF

ACRN:

Security:

NSN:

N - Not Applicable

DD1423 is Exhibit: Contract type:

U - COST PLUS FIXED FEE

Inspection:

DESTINATION

Acceptance:

DESTINATION

FOB:

DESTINATION

Descriptive Data:

Conduct Research entitled "Advanced Manufacturing Technology Feasibility Demonstrations (AMTFD) II\* in accordance with Section C, Statement of Objectives, dated 99MAY14. Deliver data in accordance with Exhibit A, Contract Data Requirements List, DD Form 1423, dated 99FEB22.

The contract type for this CLIN will be ID/IQ with Cost Plus Fixed Fee (CPFF) (Completion) orders.

ITEM SUPPLIES OR SERVICES Qty Unit Price
Purch Unit Total Item Amount

0003

Noun:

RESEARCH AND DATA -- COST SHARING

(

ACRN: Security:

U

NSN:

N - Not Applicable

DD1423 is Exhibit:

A

Contract type: Inspection: T - COST SHARING DESTINATION

Acceptance: FOB:

**DESTINATION DESTINATION** 

Descriptive Data:

Conduct Research entitled "Advanced Manufacturing Technology Feasibility Demonstrations (AMTFD) II", in accordance with Section C, Statement of Objectives, dated 14 May 99. Deliver data in accordance with Exhibit A, Contract Data Requirements List, DD Form 1423, dated 22 Feb 99.

This CLIN will be for Delivery Orders which will be cost shared. The contract type for this CLIN will be ID/IQ with Cost Shared orders.

0004

Noun:

HARDWARE

ACRN: Security

U

Security: NSN:

N - Not Applicable

DD1423 is Exhibit:

A

Contract type:

U - COST PLUS FIXED FEE

Inspection: Acceptance: FOB: DESTINATION DESTINATION

Descriptive Data:

Descriptive Data:

Deliver Hardware in accordance with Section C, Statement of Objectives, dated 14 May 99.

0005

Noun:

SOFTWARE

ACRN:

Security:

N - Not Applicable

NSN: DD1423 is Exhibit:

۸

Contract type:

U - COST PLUS FIXED FEE

Inspection: Acceptance: DESTINATION

FOB:

DESTINATION

Descriptive Data:

Deliver software in accordance with Section C, Statement of Objectives, 14 May 99.

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

### AIR FORCE MATERIEL COMMAND FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

5352.216-9001 PAYMENT OF FEE (AFMC) (CPFF) (JUL 1997)

Estimated Cost '(TBD on an individual order basis)'

Fixed Fee '(TBD on an individual order basis)'

5352.232-9001 IMPLEMENTATION OF LIMITATION OF FUNDS (AFMC) (JUL 1997)

Para (a), CLINs: '0001 through 0005'

Para (a), Time Period ("through" date): '(TBD on an individual order basis)'

Para (a), Sum allotted to this contract and available for payment of costs is '(TBD on an individual

order basis)'

Para (b), Additional amount obligated is '(TBD on an individual order basis)'

Para (b), CLINS: '0001, 0002, 0004, and 0005'

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

#### OTHER CONTRACT CLAUSES IN FULL TEXT

B037 CONTRACT TYPE: COST-SHARING (FEB 1997)

Estimated Cost TBD on each order Government Share TBD on each order Contractor's Share TBD on each order

Applicable to following Line Items: 0003

## RECORD REPRODUCTION COVER SHEET

The attached records are:

Releasable to the Public



Denied to the Public



Subject:

F33615-00-D-5545

FOIA Control Number:

03-10544

Date Reproduced:

1-9-03

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19A.	MANAGER OF CONTRACTS					20A. NAME OF CONTRACTING OFFICER BRUCE J. MILLER							
198.	19B. Name of Contractor 19C. Date S.					208.	United :	States of A	merica -	1	20C, Date	Signed	
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NSN 7540-01-152-8069 Previous Editions unusable ConWrite version 3.51

STANDARD FORM 26 (Rev 4-85) Prescribed by GSA FAR (48 CFR) 53.214(a) ITEM SUPPLIES OR SERVICES Qty Purch Unit

Unit Price Total Item Amount

0001

Noun:

RESEARCH AND DATA -- A&AS -- CPFF

ACRN: Security:

NSN:

N - Not Applicable

DD1423 is Exhibit:

Contract type:

U - COST PLUS FIXED FEE

Inspection: Acceptance: FOB:

DESTINATION DESTINATION DESTINATION

Descriptive Data:

Conduct Research entitled "Advanced Manufacturing Technology Feasibility Demonstrations (AMTFD) II", in accordance with Section C, Statement of Objectives, dated 99MAY14. Deliver data in accordance with Exhibit A, Contract Data Requirements List, DD Form 1423, dated 99FEB22.

This CLIN will be for Advisory and Assistance Services (A&AS) Task Orders. The contract type for this CLIN will be ID/IQ with Cost Plus Fixed Fee (CPFF) (Completion) orders.

0002

Noun:

RESEARCH AND DATA -- CPFF

ACRN:

Security:

NSN:

N - Not Applicable

DD1423 is Exhibit:

Contract type:

U - COST PLUS FIXED FEE

Inspection: Acceptance:

DESTINATION DESTINATION

FOB:

DESTINATION

Descriptive Data:

Conduct Research entitled "Advanced Manufacturing Technology Feasibility Demonstrations (AMTFD) II" in accordance with Section C, Statement of Objectives, dated 99MAY14. Deliver data in accordance with Exhibit A, Contract Data Requirements List, DD Form 1423, dated 99FEB22.

The contract type for this CLIN will be ID/IQ with Cost Plus Fixed Fee (CPFF) (Completion) orders.

ITEM SUPPLIES OR SERVICES Qty Unit Price
Purch Unit Total Item Amount

0003

Noun: RESEARCH AND DATA -- COST SHARING ACRN:

Security:

NSN: N - Not Applicable

DD1423 is Exhibit: A

Contract type: T - COST SHARING
Inspection: DESTINATION
Acceptance: DESTINATION
FOB: DESTINATION

Descriptive Data:

Conduct Research entitled "Advanced Manufacturing Technology Feasibility Demonstrations (AMTFD) II", in accordance with Section C, Statement of Objectives, dated 14 May 99. Deliver data in accordance with Exhibit A, Contract Data Requirements List, DD Form 1423, dated 22 Feb 99.

This CLIN will be for Delivery Orders which will be cost shared. The contract type for this CLIN will be ID/IQ with Cost Shared orders.

0004

Noun: HARDWARE ACRN:

Security:

NSN: N - Not Applicable

DD1423 is Exhibit:

Contract type: U - COST PLUS FIXED FEE

Inspection: DESTINATION
Acceptance: DESTINATION
FOB: DESTINATION

Descriptive Data:

Deliver Hardware in accordance with Section C, Statement of Objectives, dated 14 May 99.

0005

Noun: SOFTWARE

ACRN: Security:

NSN: N - Not Applicable

DD1423 is Exhibit:

Contract type: U - COST PLUS FIXED FEE

Inspection: DESTINATION
Acceptance: DESTINATION
FOB: DESTINATION

Descriptive Data:

Deliver software in accordance with Section C, Statement of Objectives, 14 May 99.

I. NOTICE: The following contract clauses pertinent to this section are hereby incorporated by reference:

### AIR FORCE MATERIEL COMMAND FEDERAL ACQUISITION REGULATION SUPPLEMENT CONTRACT CLAUSES

5352.216-9001 PAYMENT OF FEE (AFMC) (CPFF) (JUL 1997)

Estimated Cost '(TBD on an individual order basis)' Fixed Fee '(TBD on an individual order basis)' Applies to Cost-Plus-Fixed-Fee CLIN(s) only.

5352.232-9001 IMPLEMENTATION OF LIMITATION OF FUNDS (AFMC) (JUL 1997)

Para (a), CLINs: '0001 through 0005'

Para (a), Time Period ("through" date): '(TBD on an individual order basis)'

Para (a), Sum allotted to this contract and available for payment of costs is '(TBD on an individual

order basis)'

Para (b), Additional amount obligated is '(TBD on an individual order basis)'

Para (b), CLINS: '0001, 0002, 0004, and 0005'

II. NOTICE: The following contract clauses pertinent to this section are hereby incorporated in full text:

#### OTHER CONTRACT CLAUSES IN FULL TEXT

B037 CONTRACT TYPE: COST-SHARING (FEB 1997)

Estimated Cost TBD on each order Government Share TBD on each order Contractor's Share TBD on each order

Applicable to following Line Items: 0003 Applies to Cost-Sharing CLIN(s) only.